

# California OES Weather Threat Briefing

Sunday, March 14, 2021  
9:00 AM PST

**Day 1 (Sunday):** Rain and snow will overspread much of northern and central California today into tonight, with locally heavy snow over the Sierras and northern California mountains by late today and into tonight. Gusty winds of 40-50 mph will develop over northern California today, gradually spreading south later tonight.

National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT



# **WEATHER KEY POINTS**

**03/14/21 - 03/20/21**

## **Sunday-Monday**

- Rain and mountain snow will develop over much of central and northern California through the day today, continuing tonight before gradually winding down Monday. Additional precipitation will develop over southern California on Monday
  - Snow levels start out around 5,000 feet today but will fall to either side of 2,000 feet over central and northern portions of the state late tonight into Monday
  - Precipitation amounts of ½ to 1 ½ inches are forecast across northern California, with amounts tapering off with southward extent
  - Locally heavy snowfall of 12-18 inches is likely over the Sierras and the higher peaks of northern California, with travel impacts likely to develop later today into Monday
  - Wind gusts of 35-50 mph will develop across the northern California mountains today, spreading south into the Sierras and much of southern California Sunday night into Monday
  - No widespread run-off problems are expected near burn scars, though some minor run-off is possible during any periods of heavier rain
  - Blowing dust is likely to develop across much of the Mojave Desert and surrounding areas on Monday

## **Tuesday-Saturday**

- Dry and milder conditions expected Tuesday and Wednesday
- A few additional periods of mainly light precipitation are possible over the northern half of the state late in the week and into next weekend



# CALIFORNIA WEATHER IMPACTS

03/14/21 - 03/20/21

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	
<b>Non-Thunderstorm Damaging Winds</b>	Inland/ Coastal	Inland/ Southern					
<b>Snow</b>	Coastal/Inland (Mountains)	Coastal/Inland (Mountains)					
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)							
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)							
<b>Heat Risk</b>							
<b>Heavy Rain/Flash Flooding/ Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



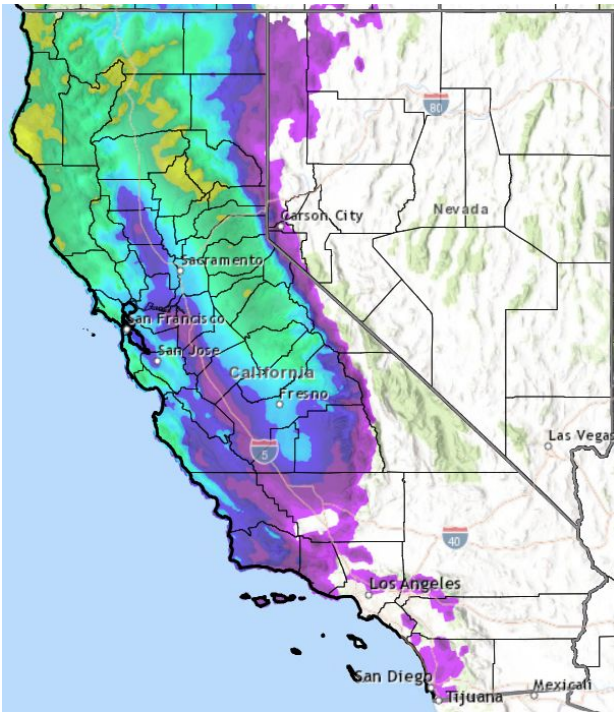
Moderate Impacts



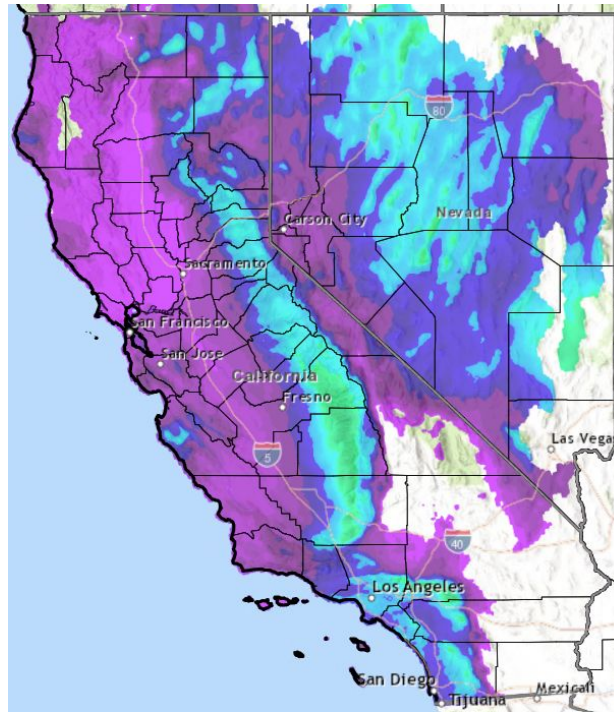
Severe Impacts

# PRECIPITATION FORECAST

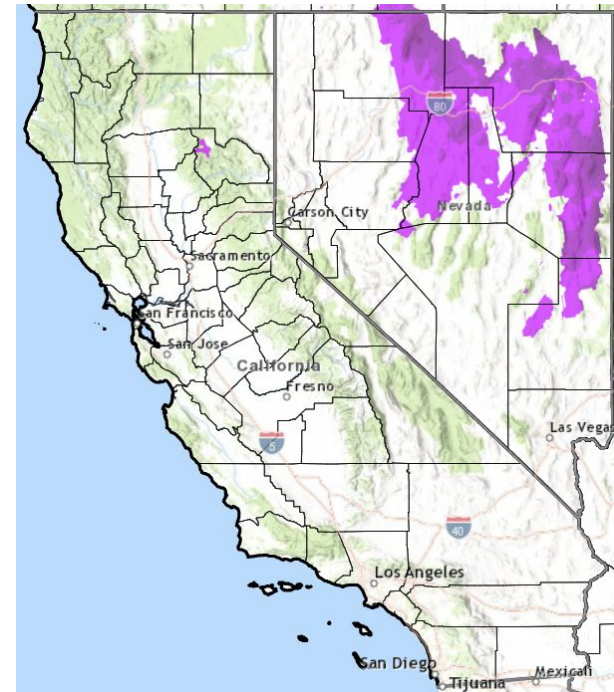
03/14/21 - 03/16/21



**Sunday**



**Monday**



**Tuesday**

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**03/19/21 - 03/27/21**

## **6-10 Day Outlook (March 19 – March 23)**

### **Temperatures**

- Below normal temperatures are slightly favored for the majority of the state

### **Precipitation**

- Above normal precipitation is favored for northern and central California, with near normal precipitation for the southern part of the state

## **8-14 Day Outlook (March 21 – March 27)**

### **Temperatures**

- Above normal temperatures are favored statewide

### **Precipitation**

- Below normal precipitation is favored for the entire state



Information provided by:

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